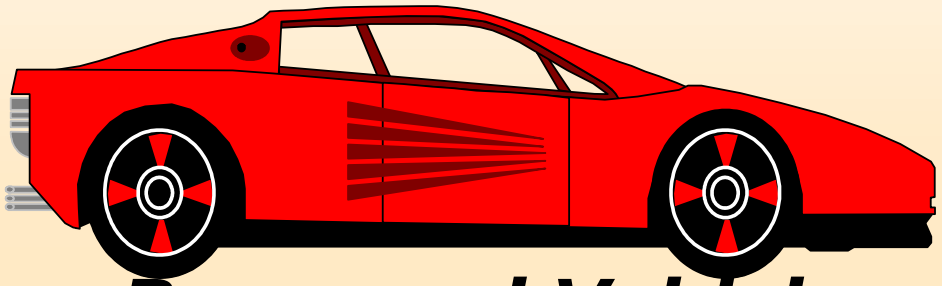
POV Accident Prevention Presentation

nfety is all about bringing *EXCELLENCE* to what we do

Standard Risk Profile!!!

Fatal Accidents/Disabling Injuries

You Could Be Next!



Factors

- ***18-24 yrs old***
- ***Speed/Alcohol***
- ***Unbelted***
- ***Personal ,Rental or Borrowed Vehicle***
- ***Two Lane Secondary Road***

Controls

Follow Rules of the road
Use Defensive Driving Techniques
Avoid High Risk Behavior
Control Your Risk!
Accept personal responsibility for your Safet

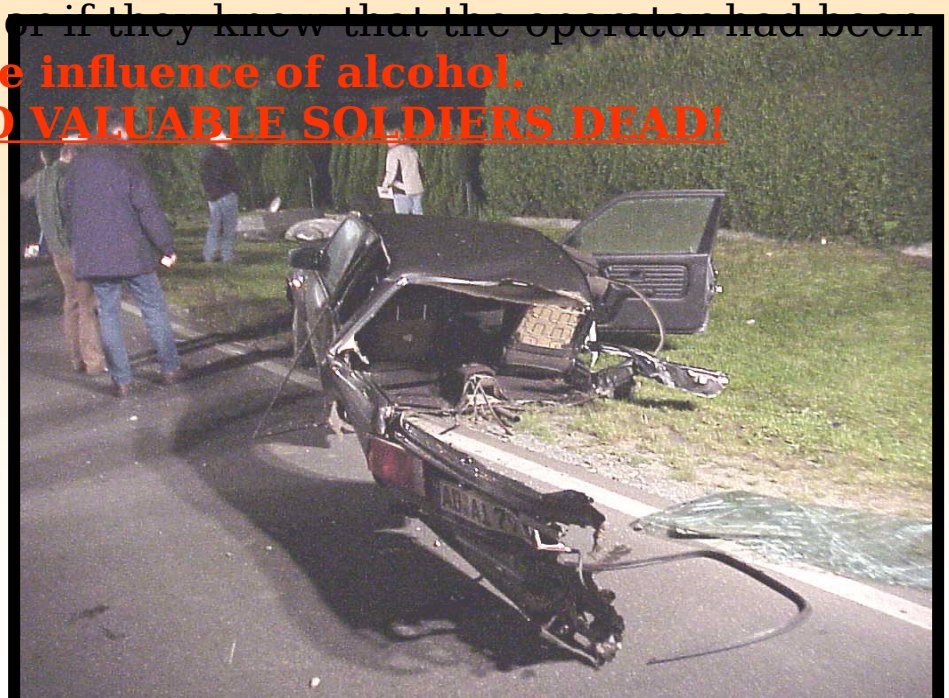
Fatal Accident Summary

M931 Bobtail with trailer ran over civilian vehicle while it was sitting at an intersection. The drive and her 1 year-old child were killed instantly. The occupant never had chance.

Cause: **(1) Failure to pay attenti**

(2) Indiscipline!

Three soldiers and one female civilian were returning from a club, to their Barracks in a 1987 BMW at approximately 0042. According to reports, the two soldiers riding in the back seat were not wearing their seatbelt. The other soldier was riding in the front passenger seat, and the female was driving. As they traveled north on a secondary road at a high rate of speed, the vehicle went out of control. It crossed sideways into the oncoming lane and was struck by a taxi on the right rear passenger side. The ensuing impact caused the BMW to strike a roadside hedgerow and split in half. Both soldiers in the back seat were thrown from the vehicle and pronounced dead at the scene. The driver of the BMW informed investigating officers that she was **drunk.** The surviving soldier told the officers that he believed that the female was sober and; therefore, asked her to drive. It is unknown why the two soldiers in the rear passenger seat were in the vehicle; if they knew that the operator was not authorized to operate the accident vehicle, or if they knew that the operator had been drinking. **CAUSES: (1) Driving under the influence of alcohol. (2) Failure to wear seatbelts.** **TWO VALUABLE SOLDIERS DEAD!**



On 4 Sept 2001,While traveling at an excessive rate of speed, soldier's vehicle apparently skidded out of control on the wet pavement and crossed into the north bound lane of traffic. Soldier's vehicle was struck on the passenger side door by an oncoming vehicle occupied by two senior citizens. Soldier and the driver of the other vehicle were killed on impact. The passenger died approximately 25 days lat

German Civilian Vehicle

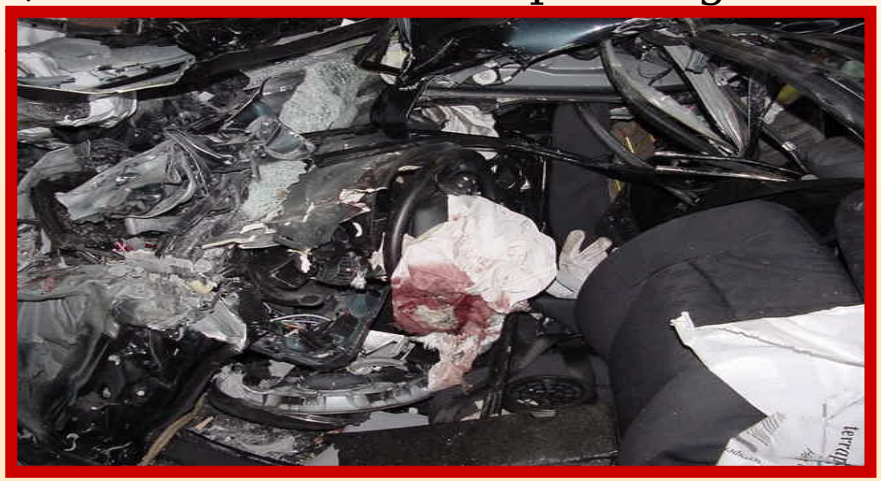
Seatbelt was used.

Impact drove passenger side seat into Soldier.

Causes

- **Driving too fast for weather conditions**
- **Failed to maintain control of vehicle.**

On 11 NOV 01, a soldiers was driving a rental car, described as a blue Mercedes C180, at an **estimated speed of 80 to 90 mph in a 40 mph zone.** Upon entering a slight curve, soldier crossed into the opposite lane of traffic and struck the semi tractor-trailer head-on, The collision resulted in the deaths of two soldiers, two female civilian passengers and s s c



Causes:

- **Excessive speed.**
- **Vehicle crossed the centerline.**
- **Exceeding vehicle passenger limitation.**
- **Underestimated personal risk**
- **Driver exceeded his experience and ability to safely operate the vehicle**

Lessons Learned

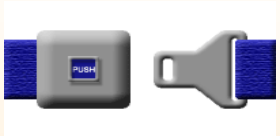
- ✓ **Speed Kills!**
- ✓ **Buckle your seatbelt!**
- ✓ **Accept no unnecessary risk!**
- ✓ **YOU ARE NOT INVINCIBLE!**

On 17 Jan 2002, Soldier was operating an M925 W/W, 5-ton 6x6 truck, with an M105A2, 1 ½ ton, two wheel trailer, with TC attempted to make a U-turn and was struck by a civilian. The right front bumper of the 5-ton caught the left front of the windshield frame (A-beam) tearing the top off of the civilian vehicle fatally injuring the driver. The German civilian was pronounced dead at at the scene.

Causes:

- ✓ **<u>Senior Occupant</u> of the vehicle failed to carry out his responsibilities and command the vehicle!**
- ✓ **Both driver and senior occupant failed to yield and continue to check for traffic while attempting to make a U-turn.**

PLAY IT SAFE!



BUCKLE –UP!! Your life may depend on it!!!

A soldier lost control of his vehicle moments after leaving a local US Army Post. This soldier entered a sloping curve traveling at a speed too fast for the road
conditions. The soldier then swerved to the left, hit the embankment and subsequently flipped and rolled numerous times coming to rest upside down some
50 meters away. The ensuing impact caused this soldier to lose his life.

Suspected Causal Factors

- Speed- Too fast for conditions.
- Not utilizing seatbelts

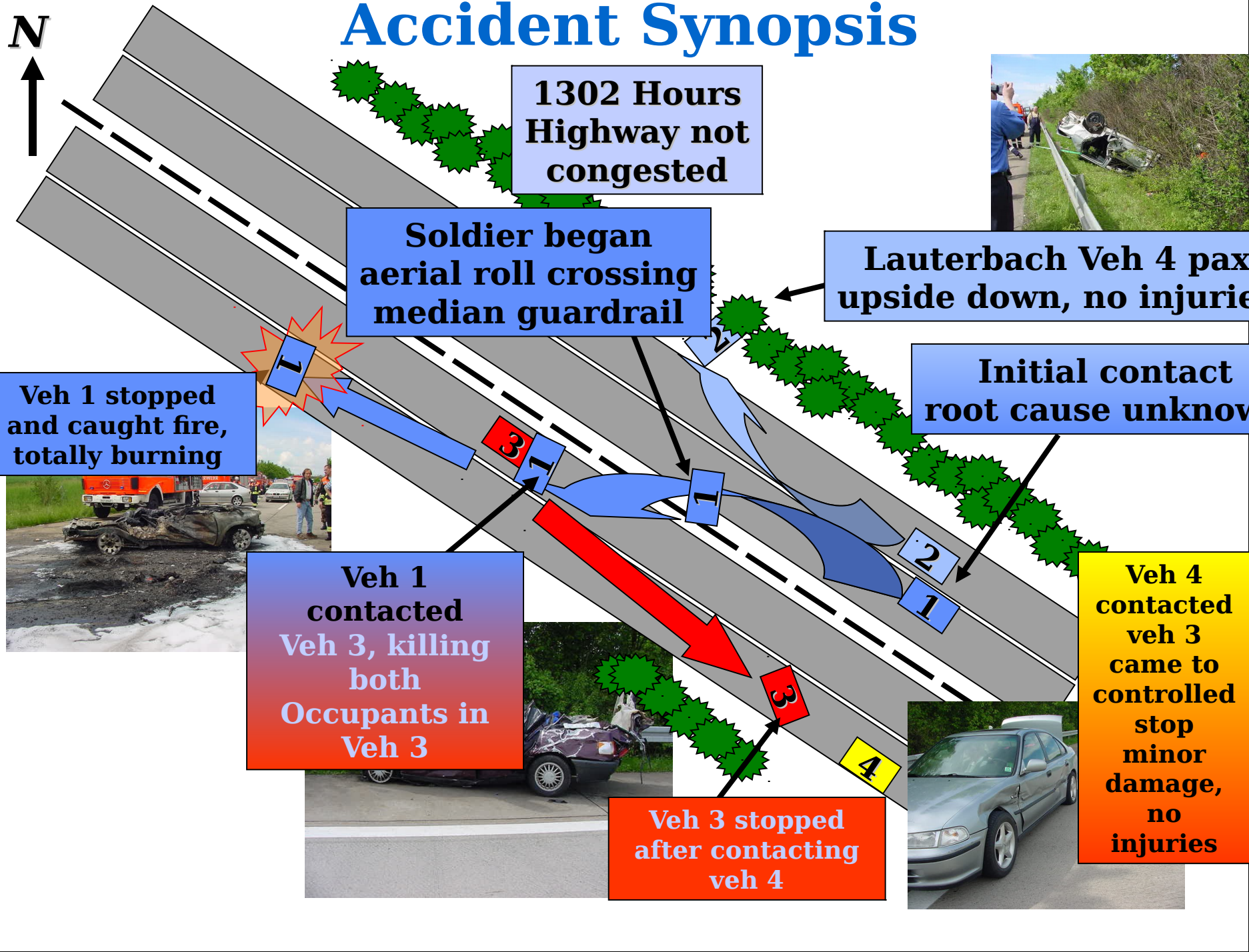
Buckle-UP!

Lessons Learned

- Obey speed limits!
- Wear seatbelts!
- Adjust driving to weather conditions

BOTTOM LINE: SEATBELTS SAVE LIVES

Accident Synopsis


N
1302 Hours Highway not congested
Soldier began aerial roll crossing median guardrail
Lauterbach Veh 4 pax upside down, no injurie
Initial contact root cause unknow
Veh 1 stopped and caught fire, totally burning
Veh 1 contacted Veh 3, killing both Occupants in Veh 3
Veh 3 stopped after contacting veh 4
Veh 4 contacted veh 3 came to controlled stop minor damage, no injuries
1
2
3
4

POV Accident

That Resulted In Disabling Injuries

Soldier and his military spouse were traveling from Michelfield to Kitzingen near Mainbernheim on B8, The soldier was operating the vehicle on a section of the road had a slight downgrade and a slight bend to the right. The road was wet from the rainfall that occurred earlier. As the vehicle came down the road, the driver lost control of the vehicle because he was driving too fast for the wet conditions. The driver over compensated and the vehicle ran into a guardrail protecting a bridge. The contact with the guardrail crushed the driver's side of the vehicle. As a result the solder and his wife sustained disabling injuries. Through the Grace of God, the soldiers lived to tell about

Traffic Safety

Estimating Personal Risk Factors

Drive to Arrive

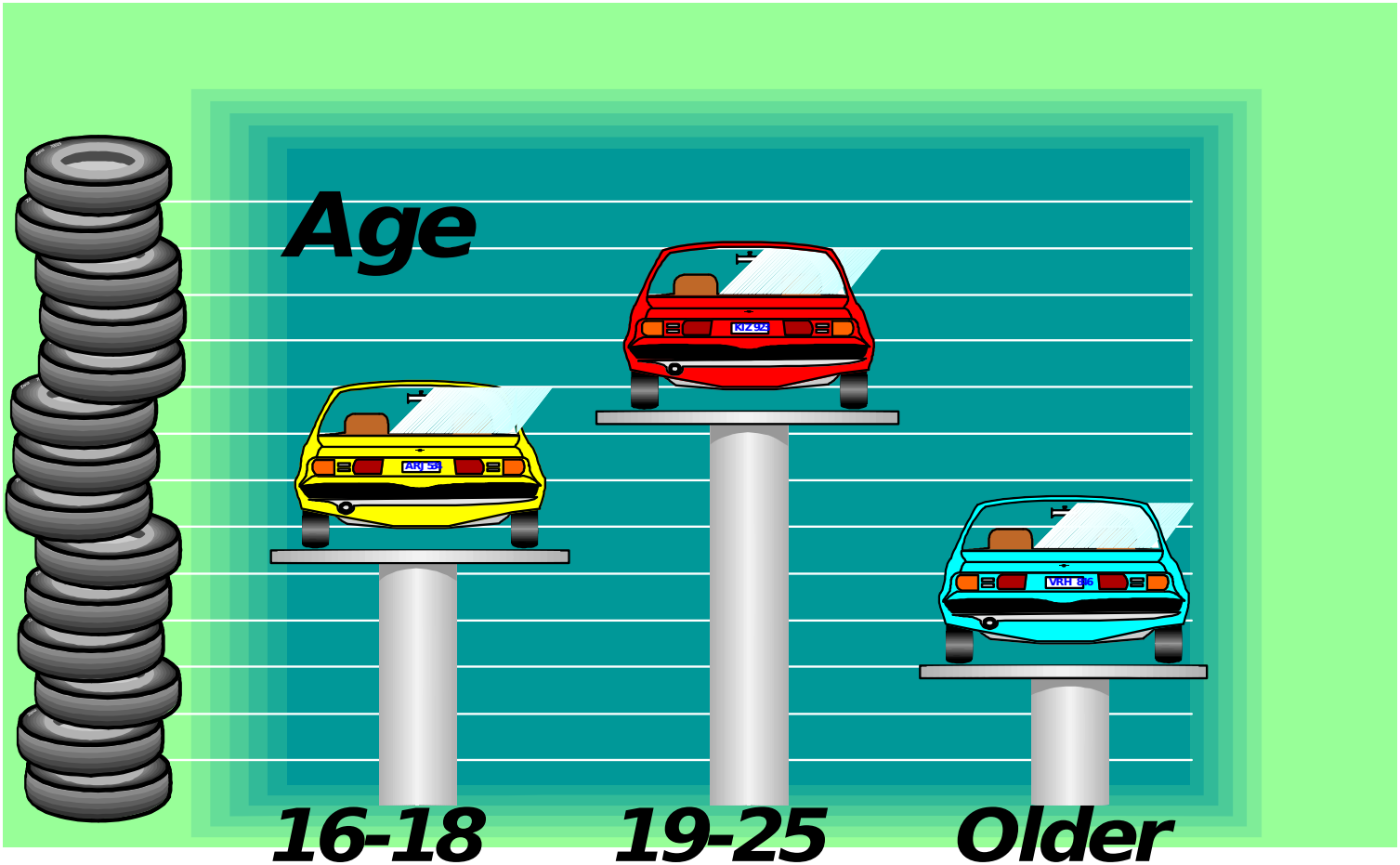
Estimating Personal Risk

Risk Factors

Age
Seatbelts
Alcohol
Fatigue

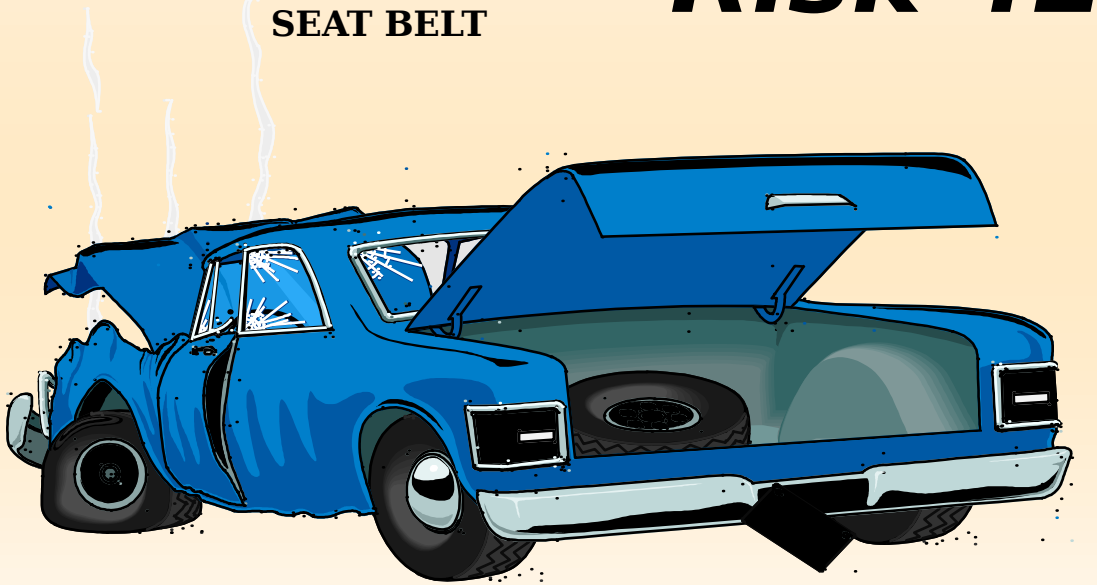
Estimating Personal Risk

Age Factor



Estimating Personal Risk

Seatbelts — **Reduce Injury Risk 42%**



Air Bags

+47%

Estimating Personal Risk

By not drinking you reduce your risk of fatality by 91.5%

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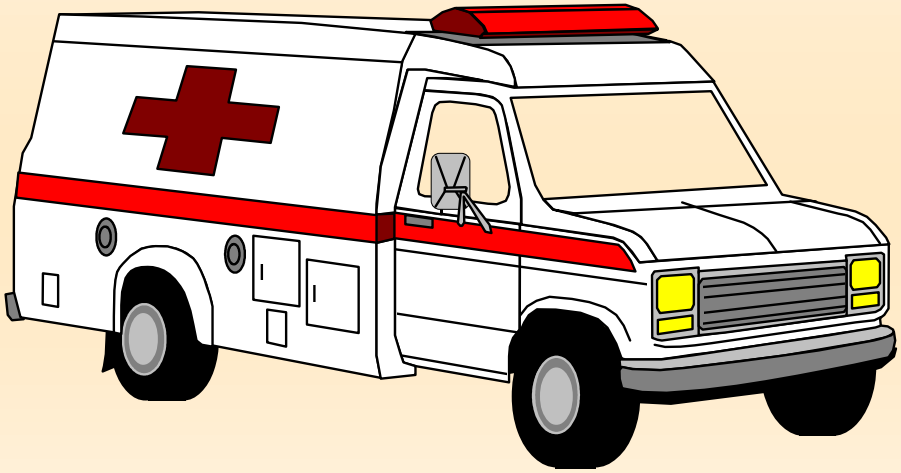


- Small amounts reduces reaction ability
- Intoxicated drivers are 15% more likely to have an accident
- Most of the drivers involved in fatal accidents are age 19-25

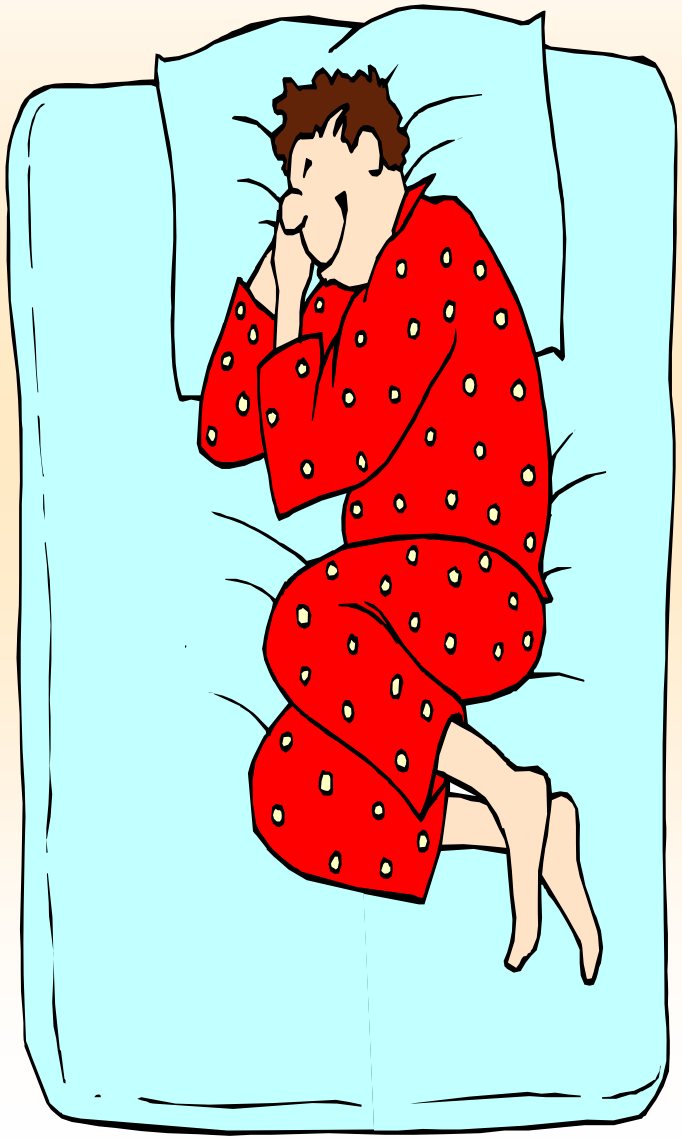
Estimating Personal Risk

Fatigue

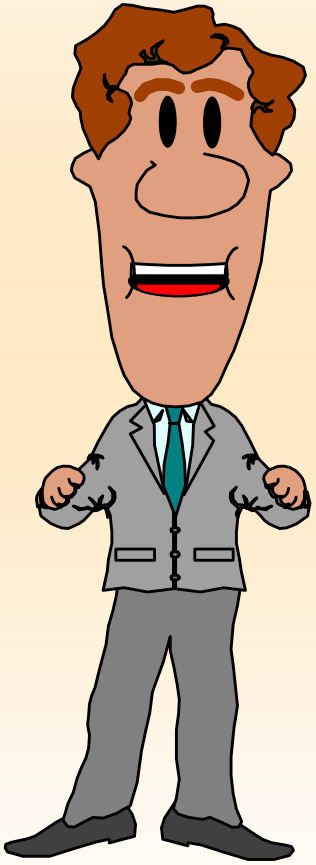
A Good Nights Rest
and
Breaks While Driving

Reduce your Risk
by

50%



Fatigue and You

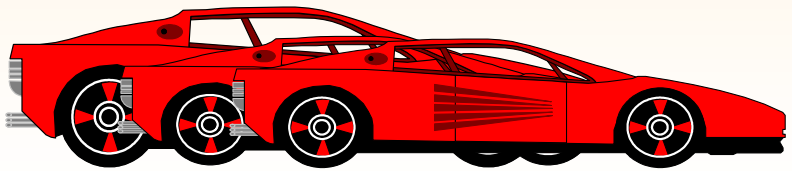


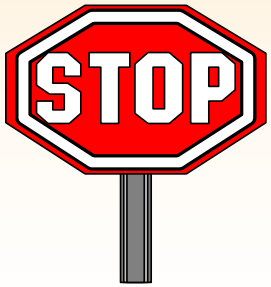
- *Fresh air and frequent stops*
- *Avoid heavy food and alcohol*
- *Rest periodically*
- *Sleep in a hotel, not your car*

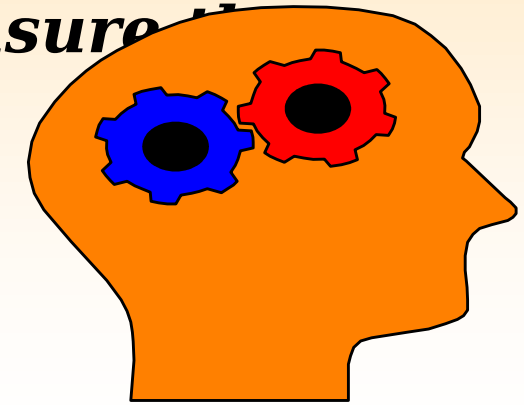
Get the sleep your body demands

Travel

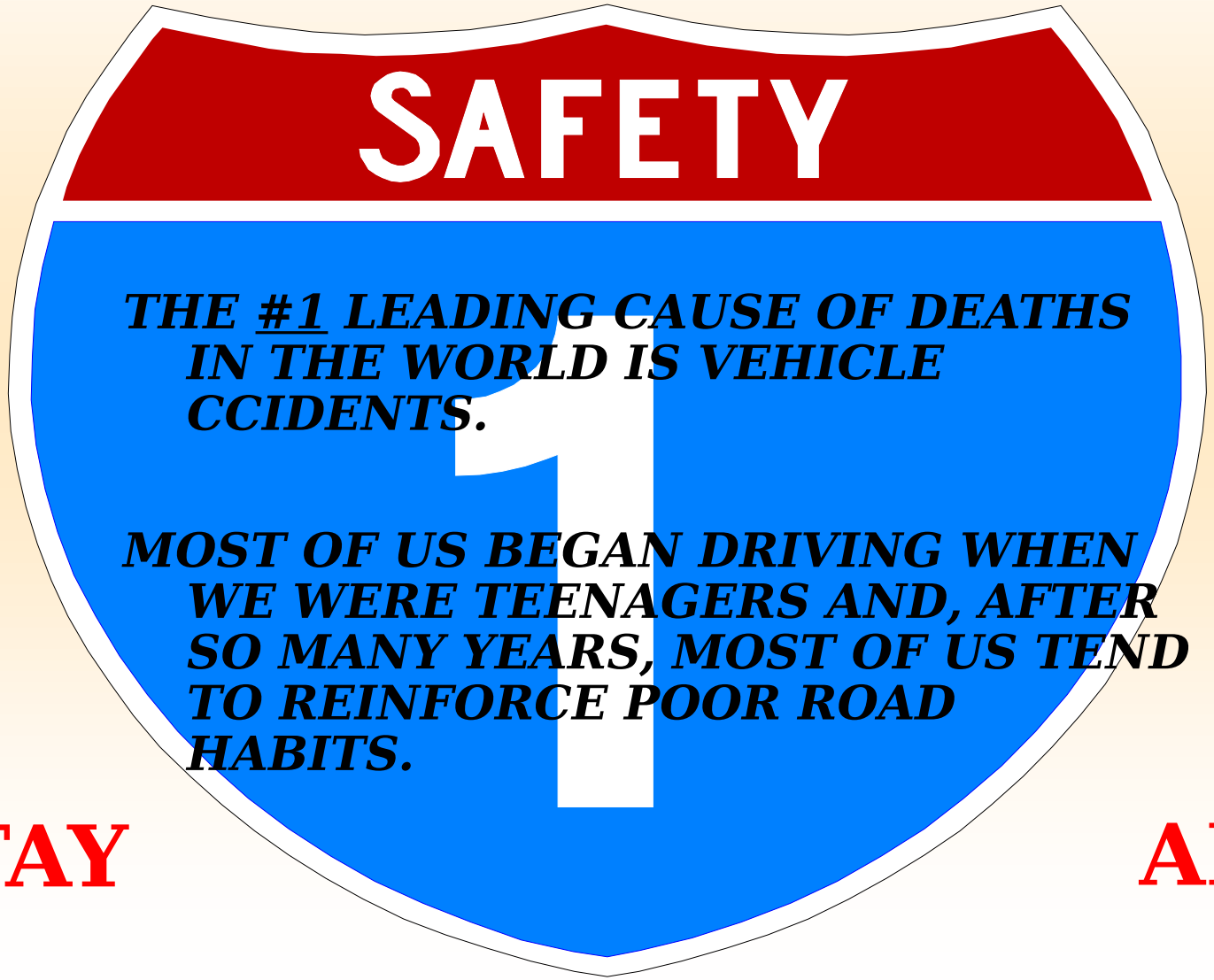
- ***Plan ahead--prepare vehicle***
- ***Buckle up every time - Seatbelts are mandatory***
- ***Children in backseats - Airbags can kill***
- ***Maintain safe speed commensurate with conditions and your experience and ability***
- ***Adjust following distance according to road conditions and environment to ensure [illegible] you can stop safely.***







DRIVE TO ARRIVE



THE #1 LEADING CAUSE OF DEATHS IN THE WORLD IS VEHICLE CCIDENTS.

MOST OF US BEGAN DRIVING WHEN WE WERE TEENAGERS AND, AFTER SO MANY YEARS, MOST OF US TEND TO REINFORCE POOR ROAD HABITS.

STAY ALIVE